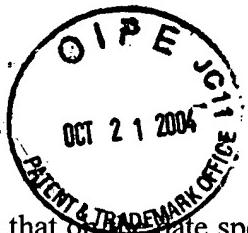


TPW



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 18, 2004

Date

Jason Añover

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wesley Gervais et al.  
Application No. : 10/712,400  
Filed : November 12, 2003  
For : AQUEOUS IONOMIC GELS AND PRODUCTS  
AND METHODS RELATED THERETO

Art Unit : 1713  
Docket No. : 130109.420D1  
Date : October 18, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

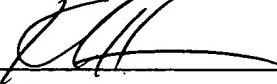
In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/015,528, filed December 12, 2001, now U.S. Patent 6,679,979. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing

under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
Karl R. Hermanns  
Registration No. 33,507

Enclosures:

Postcard  
Form PTO-1449

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

524279

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.420D1	APPLICATION NO. 10/712,400
OCT 21 2004 PATENT AND TRADEMARK OFFICE DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS			
		Wesley Gervais et al.		FILING DATE November 12, 2003	GROUP ART UNIT 1713

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	3,282,875	11/01/66	Connolly and Gresham	260	29.6	
AB	3,769,093	10/30/73	Jones	136	120 FC	
AC	4,006,025	02/01/77	Swank et al.	96	129	
AD	4,330,654	05/18/82	Ezzell et al.	526	243	
AE	5,612,407	03/18/97	Southwick	524	571	
AF	6,015,635	01/18/00	Kawahara	429	42	
AG	6,100,324	08/08/00	Choi et al.	524	493	
AH	6,124,490	09/26/00	Gormley et al.	556	425	
AI	2001/0005699	06/28/01	Morgan et al.	473	376	
AJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	955 687 A2	11/10/99	EP		
	AL	10-189003	07/21/98	JP		
	AM					
	AN					
	AO					

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Machine Assisted Translation of JP 10-189003, July 21, 1998.
AQ	Moore and Martin, "Chemical and Morphological Properties of Solution-Cast Perfluorosulfonate Ionomers," <i>Macromolecules</i> 21:1334-1339, 1988.
AR	Zook and Leddy, "Density and Solubility of Nafion: Recast, Annealed, and Commercial Films," <i>Anal. Chem.</i> 68(21):3793-3796, 1996.

EXAMINER	DATE CONSIDERED
----------	-----------------

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



OCT 21 2004  
U.S. PATENT & TRADEMARK OFFICE  
**TRANSMITTAL  
FORM**

(To be used for all correspondence  
after initial filing)

Application Number	10/712,400
Filing Date	November 12, 2003
First Named Inventor	Wesley Gervais
Art Unit	1713
Examiner Name	
Attorney Docket No.	130109.420D1

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form                                       | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> CD(s), Number of CD(s) _____  |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Request for Corrected Filing Receipt                            | <input type="checkbox"/> After Allowance Communication to Technology Center (TC)                     |
| <input type="checkbox"/> Amendment/Response   | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                  |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)              |
| <input type="checkbox"/> Affidavits/declaration(s)                                  | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Extension of Time Request                                  | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Express Abandonment Request                                | <input type="checkbox"/> Declaration   | <input checked="" type="checkbox"/> Return Receipt Postcard  |
| <input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449 | <input type="checkbox"/> Statement under 37 CFR 3.73(b)                                  | <input type="checkbox"/> Additional Enclosure(s) (please identify below):<br>_____<br>_____<br>_____ |
| <input checked="" type="checkbox"/> Cited References                                | <input type="checkbox"/> Terminal Disclaimer   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                     | <input type="checkbox"/> Request for Refund  |  |
| <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53     |  |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application           |  |  |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Karl R. Hermanns	Customer Number
		00500
Signature		
Date	October 18, 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jason Añover	
Signature		Date: October 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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